



## M. REID RUSSELL

Registered Patent Attorney 1240 East 100 South, 310 St. George, Utah 84790

Telephone (435) 674-5739 Facsimile (435) 635-3016

June 22, 2001



The Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Enclosed herewith is a continuation application from Application Serial No. 09/323,215, filed June 1, 1999 for a U.S. Patent entitled "IMPROVED APPARATUS AND METHOD FOR THE REMEDIATION OF PARTICULATE MATERIAL AND TOXIC POLLUTANTS IN TRANSIT FLUE GAS." The applicant is Richard A. Steinke.

The original application was filed on June 1, 1999, Serial No. 09/923,215, naming the present inventor Richard A. Steinke and Robert W. Hood as joint inventors. With, however, the revision of the present CIP application for clarity and to limit the claims to overcome the cited art, Mr. Hood's contribution to the invention was no longer identified with any one of the Claims of the CIP application. Accordingly, Mr. Richard A. Steinke is now properly listed as the sole inventor.

A Final Patent Office Action dated February 23, 2001, was issued that this CIP application filing is responsive to. Accordingly, here included with the CIP application is a Petition to Extend the Time Period for Response for one (1) month, as well as the required extension fee in the amount of \$55.00 for a Small Entity which the present CIP application still qualifies as.

Applicant here submits new formal drawings for inclusion in this case. Applicant here requests that the patents set out on Forms PTO-1449 Submissions by applicant and those discovered and cited by the Examiner in the prosecution of the parent application, Serial No. 09/323,215 be transferred to the present CIP application.

Applicant here submits new Declaration for Utility or Design Patent Application and Power of Attorney signed by the applicant inventor.

Applicant stipulates that the parent application was subject to an Election/Restriction requirement where applicants elected to prosecute Claims 1-12 drawn to an apparatus, cancelling Claims 13-22 drawn to a method subject to filing these Claims 13-22 in a new Divisional application. Accordingly, applicant here Elects to prosecute Claims 1-12 as here included in this CIP application and cancels Claims 13-22 subject to a filing of a Divisional application on Claims 13-22 with or prior to payment of the Issue Fee on the present CIP application or before Abandonment thereof.

The application includes items as follows:

- 1. Petition.
- 2. Specification, Claims and Abstract (21 pages) (Claims: 2 independent, 22 dependent).
- 3. Three (3) sheets of patent drawings.
- 4. Declaration for Utility or Design Patent Application signed by the sole inventor.
- 5. Power of Attorney signed by the sole inventor or the present CIP Application.
- A Petition to Extend the Time Period for Response to the Final Office Action from May 23, 2001 to June 23, 2001 and fee is the amount of \$55.00.
- 7. Check number 1081 is here included for \$410.00 to cover the basic patent application filing fee for a small entity of \$355.00 for a Small Entity and the Petition Fee of \$55.00 for a one-month extension.

Respectfully,

M. Reid Russell

Attorney for Applicant

MRR/rr Enclosures Docket No. 7455-CIP.

Please ty	Reduction Act of 1995, no person	s are required to re	U.S. Patent and Trad	PTO/SB/2 proved for use through 10/31/2002. OMB 06 lemark Office: U.S. DEPARTMENT OF COInation unless it displays a valid OMB contro
7	RANSMITT	AL	Filing Date	June 1, 1999
	FORM	<b>-</b>	First Named Inventor	Dielese 3 7 Chair
(to be us	ed for all correspondence afte	er initial filing)	Group Art Unit	1764
			Examiner Name	Ridley, B.
Total No	ımber of Pages in This Submi	ssion 35	Attorney Docket Numb	per 7455 CIP
		ENCL	OSURES (chec	k all that apply)
Amendment After I Affida  X Extension of Express Aba Information I Certified Cop Document(s) Response to Incomplete A Respo	ttached / Reply Final vits/declaration(s)  Time Request Indonment Request Disclosure Statement y of Priority  Missing Parts/	Contain A   X   Drawing   Licensin   X   Petition   Provision   Power of Change   Address   Terminal   Request   Request   X   Request   Power of Change   Address   Terminal   Request   Request   Request   Request   Power of Change   Address   Terminal   Request   Request   Request   Request   Power of Change   Address   Terminal   Request   Request   Request   Request   Power of Change   Request   Re	g-related Papers to Convert to a nal Application f Attorney, Revocation of Correspondence	After Allowance Communication to Group  Appeal Communication to Booth of Appeals and Interferences  Appeal Communication to Group  Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  New CIP Patent Application.
	SIGNATU	RE OF APPLIC	ANT, ATTORNEY, OR	AGENT
Firm <i>or</i> Individual name	M. Reid Rus		O a	A CT WINTI
Signature	M.(2.1	()		
Date	June 22, 20	201		

Signature

Date June 22, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date

Typed or printed name

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

**(\$)** 410.00

Complete if Known				
Application Number	09/323.215			
Filing Date	June 1,1999			
First Named Inventor	Richard A. Steinke			
Examiner Name	Ridley, Bassia			
Group Art Unit	1764			
Attorney Docket No.	7455CIP			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit pay overseyments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account Number	Fee Fee Fee Fee Fee Description	Fee Paid			
Deposit	Code (\$) Code (\$)	7 00 1 210			
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. A Payment Enclosed:  Check Credit card Money Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	<del></del>			
	115 110 215 55 Extension for reply within first month	\$55.00			
1. BASIC FILING FEE Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
0000 (0)	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 355.0	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
·	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims20** = X	143 440 243 220 Design issue fee				
Independent Claims X = X	144 600 244 300 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be				
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination				
/e\	of a design application  Other fee (specify)				
SUBTOTAL (2)	(c) 55.	00			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55.				
	Complete (if annicable)	٠,			

SUBMITTED BY						Complete	if applicable)		
Name (Print/Type)	M. R	eid	Russ	s94)1	Registration No. (Attorney/Agent) 26,226	Telephone	(435)	67	4-5739
Signature	M.	Fi	11	lumb		Date	June	22,	2001

entrole entrole entrole entrole entrole entrole entrole
dage con- graph of an en or an en or an en or an enough re- state con-
Applicated to the state of the
man man
600 to 100 to 10
enderine ende enderine ende enderine ende ende ende ende ende ende ende e
-02
=
=
comp property to phose comp property comp pr
or o

PTO/SB/122 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EMAD	CHANGE OF
CORRI	<b>ESPONDENCE ADDRESS</b>
	Application

Address to:

Assistant Commissioner for Patents

Washington, D.C. 20231

Application Number	09/323,215					
Filing Date	June 1, 1999					
First Named Inventor	Richard A. Steinke					
Group Art Unit	1764					
Examiner Name	Ridley, B.					
Attorney Docket Number	7455					

Please change the Corre	espondence Address for the above-i	dentified o	nalication [			
to:  Customer Nu		uenuncu a	ppiication  →	Place Customer Number Bar Code Label here		
OR						
X Firm <i>or</i> Individual Name	M. Reid Russell					
Address	1240 East 100 South, # 10					
Address						
City	St. George	State	Utah	<b>ZIP</b> 84790		
Country	United States					
Telephone	(435) 674-5739	Fax	(435)	635-3016		
Telephone (435) 674–5739 Fax (435) 635–3016  This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).  I am the :  Applicant/Inventor.  Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  X Attorney or Agent of record.  Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number						
Name M. Reid RussellRegistration No: 26,226						
Signature M- Cail (unh)						
Date June 21, 2001						
NOTE: Signatures of all the inventor forms if more than one signature is	ors or assignees of record of the entire intere- required, see below*.	st or their rep	resentative(s) a	re required. Submit multiple		
*Total of forms	are submitted					

The first that the control of the co

BATENT & TRACT

"FEE ADDRESS" INDICATION FORM

Address to: Assistant Commissioner for Patents Box M. Fee Washington, D.C. 20231							
Please recognize as the "Fee Address" under the provisions of 37 CFR 1.363 the following address							
Customer Number  Type Customer Number here  Place Customer Number Bar							
OR	Type Obstance nere						
Request for Cus	Request for Customer Number (PTO/SB/125) attached hereto						
OR							
Firm or Individual Name	M. Reid Russell						
Address	1240 East 100 Sou	th, #10					
Address							
City	St. George		State	Utah	Zip 84790		
Country	United States						
Telephone	(435) 674-5739		Fax	(435)	635-3016		
in the following listed a	application(s) for which the Iss	ue Fee has bee	n paid c	or patent(s)			
	T NUMBER	F	APPLICA	ATION NU	MBER		
		Parent A	oilaa	cation			
		09/323,2					
(check one)		- 1		11)	111		
Applicant/Inventor	Applicant/Inventor  Applicant/Inventor						
$\nabla$	Signature						
X Attorney or Agent of record 26,226 M. Reid Russell Typed or printed name					d name		
Assignee of record of the entire interest. See							
	37 CFR 3.71. Statement under 37 CFR 3.73(b)  is enclosed. (Form PTO/SB/96)  (435) 674-5739  Customer's telephone number						
is endosed, <sub>(</sub> i om	r (Olobieo)		<b>Q Q Q Q Q Q Q Q Q Q</b>	10, 0 10.0p			
Assignment record	led at ReelFrame	Jun	ie 21	2001 Date			
. <del>-</del>	ne inventors or assignees of record o t one signature is required, see below		or their re	presentative(	s) are required. Submit		
	ms are submitted.			——————————————————————————————————————			

Burden Hour Statement. This collection of information is required by 37 CFR 1 363. This information is used by the public to submit (and by the USPTO to process) payment of patent maintenance fees. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 0.08 minutes to complete, including gathering, preparing, and submitting the complete payment of maintenance fees. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231.